

Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: STREETWORKS

Report Number: P320606

Luminaire Tested: **GAN-SA2C-730-U-SLR**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P320606
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1903-205-26)
Test Lab: INNOVATION CENTER
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GAN-SA2C-730-U-SLR
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(2) 70 CRI, 3000K, 1050mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT
ELIMINATOR RIGHT OPTICS
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 11582 lumens
Efficiency: N/A
Efficacy: 102.5 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 1' x H: 0')
IES Classification: Type IV - Medium
BUG Rating: B2 - U0 - G3

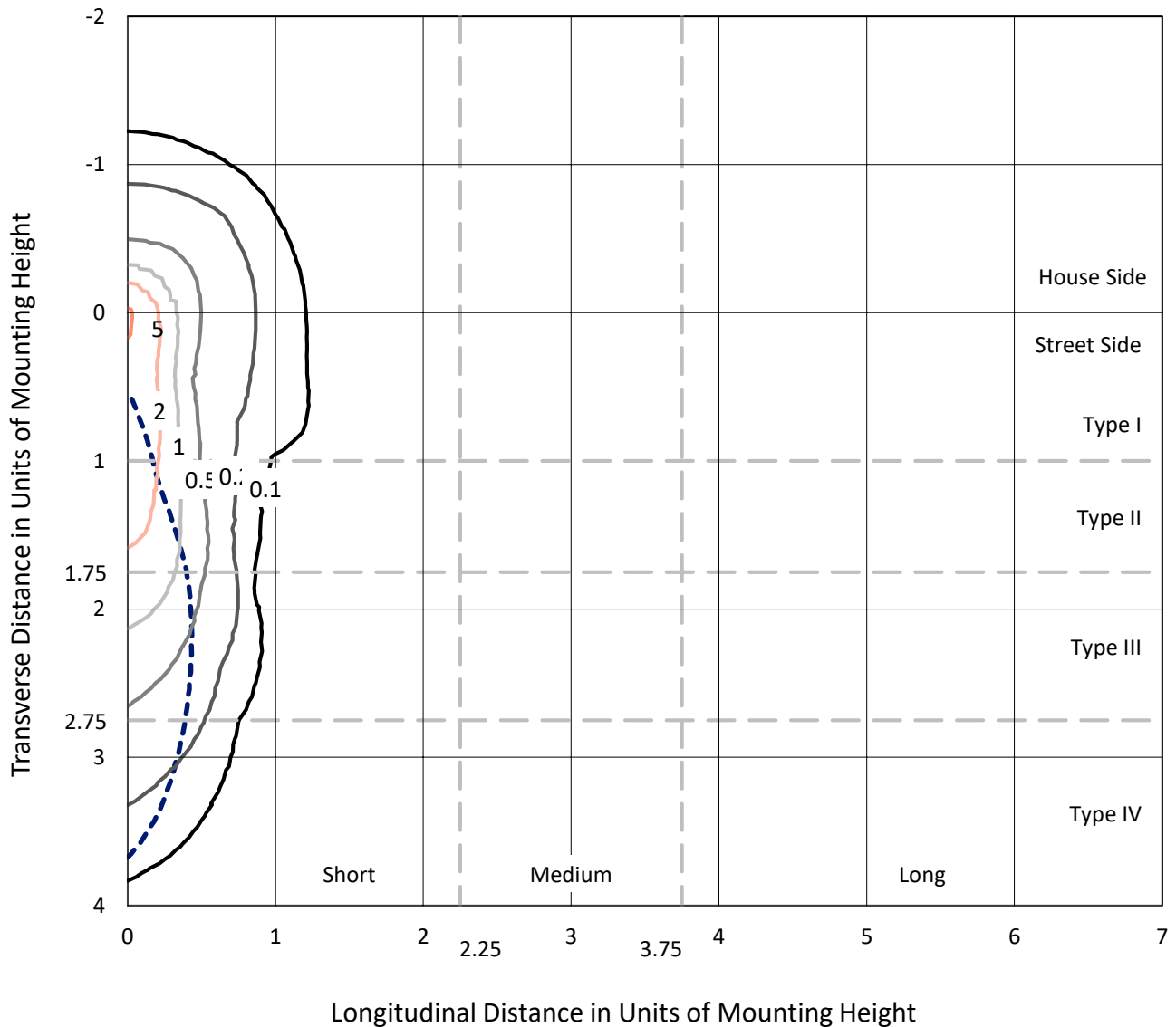
Input Watts (W): 113
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

Iso-Footcandle Lines of Horizontal Illumination

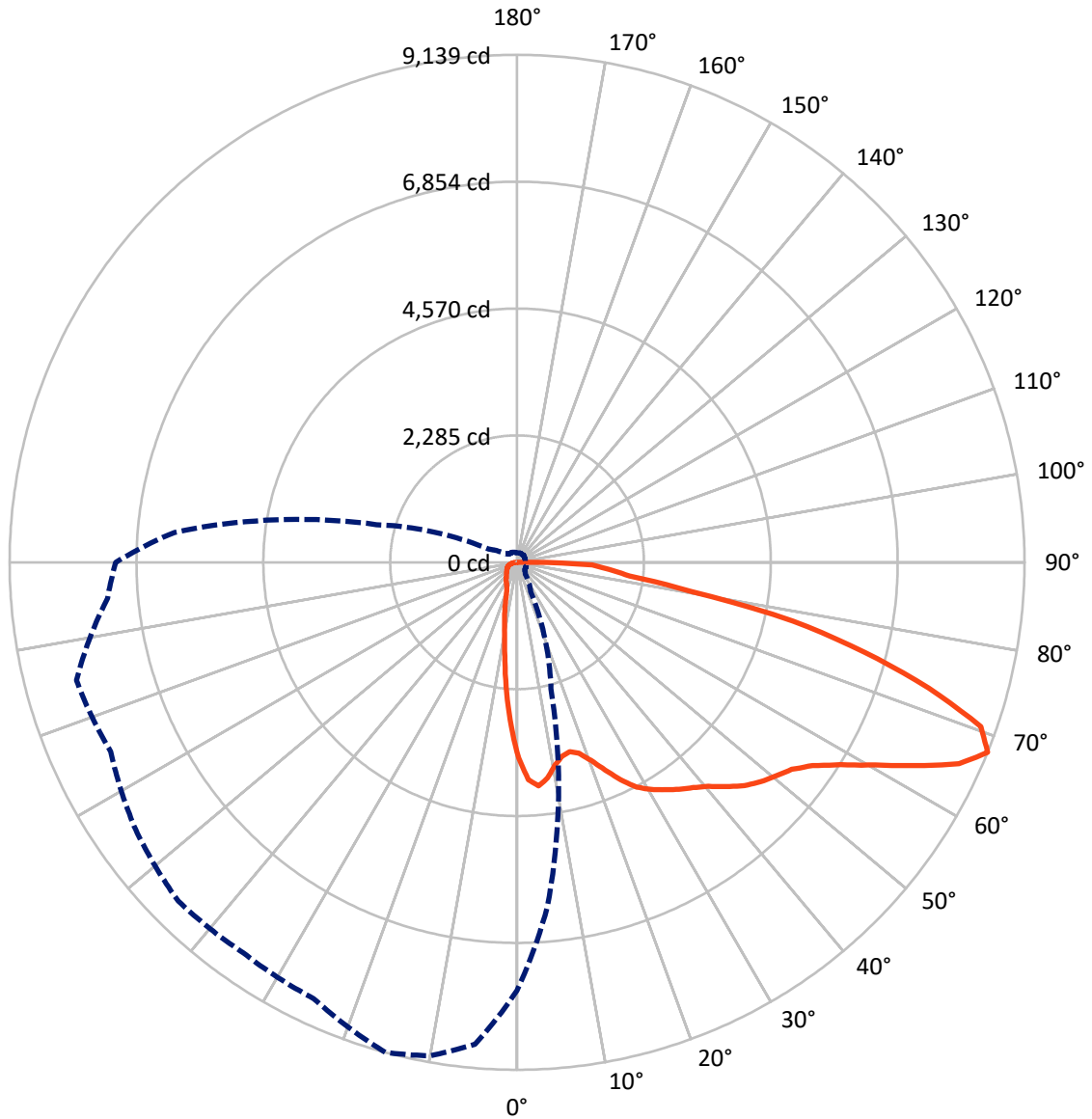
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 5.6 fc
 Type IV - Medium - N/A

REPORT NUMBER: P320606
CATALOG NUMBER: GAN-SA2C-730-U-SLR

Luminous Intensity Polar Plot



— Vertical Plane Through 345-Deg Lateral - - - Horizontal Cone Through 67.5-Deg Vertical

REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

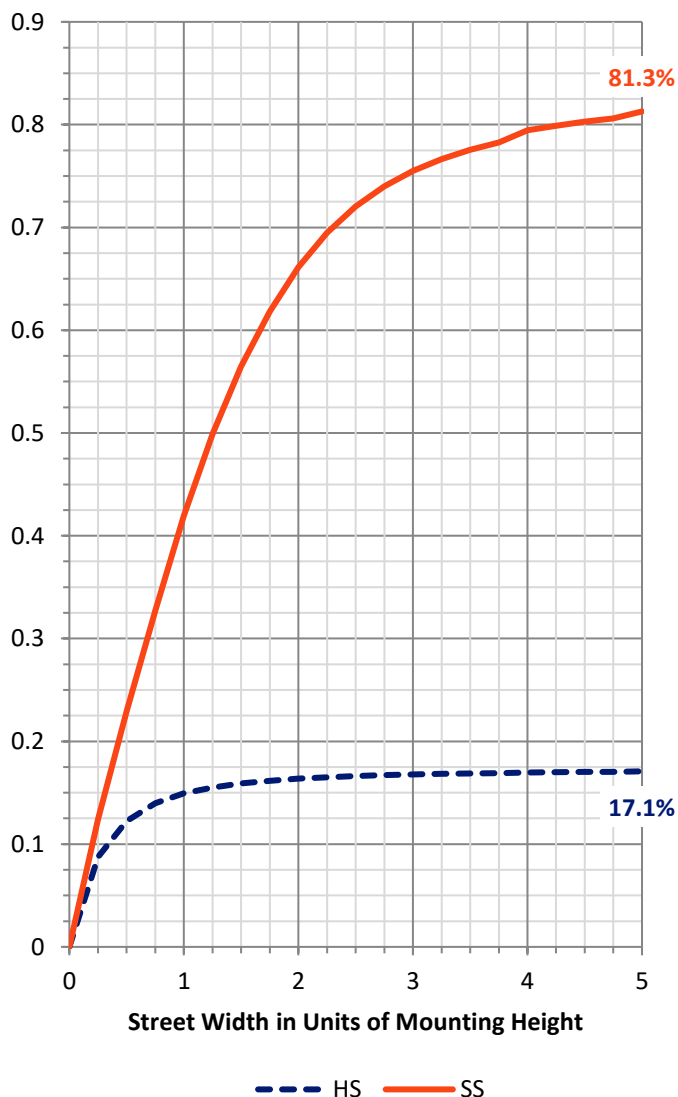
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2002.3	0.0	2002.3
	% Fixture	17.3	0.0	17.3
Street Side	Lumens	9579.7	0.0	9579.7
	% Fixture	82.7	0.0	82.7
Total	Lumens	11582.0	0.0	11582.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	272.3	2.4
10°-20°	565.7	4.9
20°-30°	804.6	6.9
30°-40°	1159.4	10.0
40°-50°	1633.9	14.1
50°-60°	2271.4	19.6
60°-70°	2746.8	23.7
70°-80°	1688.4	14.6
80°-90°	439.3	3.8
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	11582.0	100.0
0°-180°	11582.0	100.0

Coefficient of Utilization

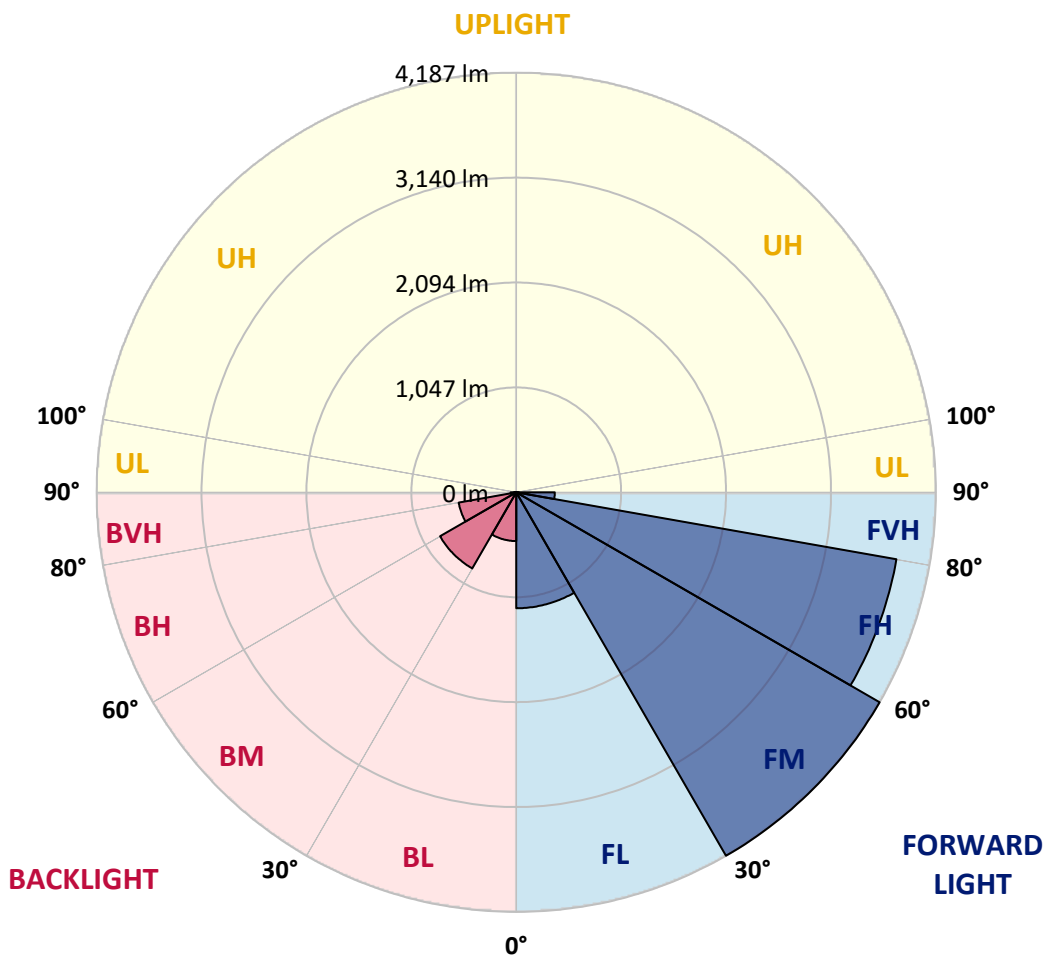


REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1156.5	10.0			
FM (30°-60°)	4187.2	36.2			
FH (60°-80°)	3851.8	33.3			G2/5000
FVH (80°-90°)	384.3	3.3			G3/500
BL (0°-30°)	486.1	4.2	B1/500		
BM (30°-60°)	877.6	7.6	B1/1000		
BH (60°-80°)	583.5	5.0	B2/1000		G2/1000
BVH (80°-90°)	55.1	0.5			G1/100
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
 Type IV Medium





REPORT NUMBER: P320606

CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	3780.0	3746.6	3696.2	3645.7	3608.2	3570.2	3527.1	3484.1	3435.0	3385.5	3356.3
5°	3717.5	3624.9	3504.5	3384.1	3304.4	3224.8	3134.5	3044.2	2954.8	2865.4	2817.3
7.5°	3435.9	3297.0	3140.5	2984.0	2868.2	2752.0	2627.0	2501.5	2390.3	2278.7	2209.7
10°	3159.0	2992.3	2812.6	2632.5	2484.3	2336.2	2210.7	2084.7	2000.9	1917.1	1853.6
12.5°	2960.4	2775.6	2577.9	2379.7	2231.5	2083.3	2003.7	1924.0	1854.6	1785.1	1711.9
15°	2881.6	2672.8	2470.4	2267.6	2132.9	1998.1	1909.7	1820.8	1727.7	1634.1	1544.3
17.5°	2951.1	2706.6	2486.6	2266.7	2090.3	1913.8	1790.2	1666.1	1543.4	1420.7	1316.5
20°	3167.8	2855.7	2568.1	2280.1	2045.3	1810.6	1644.8	1478.6	1321.1	1163.7	1045.6
22.5°	3472.0	3059.0	2683.4	2307.9	2004.6	1700.8	1492.9	1284.5	1098.4	912.2	796.5
25°	3841.6	3328.5	2849.7	2370.4	1987.9	1605.0	1349.4	1093.8	897.4	700.6	618.2
27.5°	4231.0	3649.9	3056.2	2462.1	1990.7	1519.3	1228.5	937.2	760.3	583.5	527.0
30°	4555.6	4017.1	3297.0	2576.5	2001.4	1426.2	1114.6	803.0	657.1	511.2	474.6
32.5°	4852.4	4273.1	3478.5	2683.4	2013.4	1342.9	1026.6	709.9	590.9	471.4	441.3
35°	5159.0	4500.5	3605.4	2709.8	1992.6	1274.8	966.4	658.0	548.3	438.1	412.6
37.5°	5496.6	4746.4	3727.7	2708.5	1957.4	1206.3	919.6	632.5	520.5	408.0	389.4
40°	5873.0	5018.2	3860.1	2702.0	1925.4	1148.4	884.9	621.0	505.2	389.0	373.2
42.5°	6241.2	5277.5	3983.3	2689.0	1899.5	1109.5	850.6	591.8	491.3	390.4	368.1
45°	6517.6	5504.0	4090.2	2676.0	1880.0	1084.0	823.8	563.5	478.3	393.1	364.9
47.5°	6727.4	5731.3	4208.8	2685.8	1878.2	1070.6	804.8	539.0	453.8	368.1	356.6
50°	6994.1	6004.5	4381.5	2758.5	1903.7	1048.8	782.6	515.9	430.2	344.5	360.3
52.5°	7326.1	6394.4	4649.1	2903.4	1956.9	1010.4	747.4	484.4	401.5	318.1	342.7
55°	7813.7	6894.1	4991.4	3088.2	2021.3	953.9	694.1	433.9	363.5	292.7	314.4
57.5°	8251.3	7398.8	5319.7	3240.0	2061.6	882.6	627.0	371.4	320.9	270.4	282.9
60°	8446.3	7659.1	5473.4	3287.3	2037.5	787.7	551.5	314.9	283.4	251.9	249.6
62.5°	8370.3	7493.7	5322.0	3150.2	1919.9	689.5	484.8	280.2	256.5	232.5	227.4
65°	8148.0	6974.2	4897.8	2821.4	1721.2	621.0	442.7	264.4	238.0	211.6	206.1
67.5°	7710.0	6234.7	4296.8	2358.8	1468.8	578.8	418.6	258.4	226.4	194.0	187.5
70°	6923.7	5344.7	3604.5	1863.8	1208.6	552.9	402.9	252.8	213.9	174.6	168.6
72.5°	5686.9	4285.2	2878.4	1471.1	1010.4	549.7	401.0	252.4	203.7	155.1	149.6
75°	4071.7	3254.9	2197.2	1139.1	827.5	515.9	380.6	245.4	189.9	133.8	128.7
77.5°	2739.9	2252.8	1527.2	801.1	614.0	426.9	320.0	213.0	162.5	112.1	107.0
80°	1759.6	1559.1	1023.4	487.6	398.2	308.9	228.8	148.6	118.5	88.0	83.8
82.5°	1291.0	1160.4	711.3	262.1	221.3	180.1	139.8	99.6	81.0	62.5	60.7
85°	820.5	904.8	523.7	142.6	116.7	90.8	75.0	59.3	46.8	34.3	34.3
87.5°	159.3	220.4	144.9	69.0	50.5	32.0	27.3	22.2	12.5	2.3	2.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	3326.6	3294.7	3262.7	3226.6	3190.0	3156.2	3122.0	3084.5	3091.4	3062.7	3034.0
5°	2769.1	2718.2	2666.8	2622.3	2577.9	2539.4	2500.5	2465.8	2495.9	2475.5	2455.2
7.5°	2140.3	2077.3	2013.9	1960.6	1907.4	1866.1	1824.5	1795.8	1825.4	1821.7	1818.0
10°	1790.2	1729.1	1667.5	1608.7	1549.9	1499.9	1449.4	1406.8	1399.4	1378.1	1356.3
12.5°	1638.3	1554.5	1470.2	1408.6	1347.0	1287.3	1227.6	1177.6	1154.9	1119.7	1084.0
15°	1454.5	1355.4	1256.3	1186.4	1116.0	1058.1	999.8	956.7	942.3	915.0	887.7
17.5°	1212.3	1103.9	995.6	924.7	853.4	807.1	760.3	731.6	731.6	723.8	715.9
20°	927.5	830.7	734.0	679.8	625.6	601.1	576.0	564.0	567.7	568.2	568.2
22.5°	680.2	621.0	561.7	539.9	517.7	508.9	500.1	495.0	496.9	497.3	497.8
25°	535.8	513.1	489.9	478.8	467.2	461.7	456.1	454.3	458.4	458.9	458.9
27.5°	470.5	456.6	442.2	435.3	427.9	425.6	423.2	420.0	424.2	424.2	423.7
30°	437.6	422.8	408.0	399.2	390.4	391.3	391.8	390.8	393.6	395.5	396.8
32.5°	410.7	396.4	382.0	373.2	364.0	362.6	361.2	360.3	366.3	369.5	372.8
35°	386.7	370.9	355.2	346.8	338.5	335.3	332.0	329.7	335.3	339.4	343.6
37.5°	370.5	354.2	337.6	329.7	321.4	317.2	313.0	310.3	312.6	314.4	316.3
40°	357.5	340.8	323.7	314.4	305.2	301.0	296.8	294.5	295.9	296.4	296.8
42.5°	345.4	329.2	313.0	302.8	292.2	287.1	282.0	279.2	280.2	281.1	281.5
45°	336.6	320.4	303.8	291.7	279.2	273.7	268.1	264.9	265.3	265.3	265.3
47.5°	345.0	321.4	297.3	283.4	269.0	262.6	256.1	252.8	251.9	251.0	250.1
50°	375.5	335.3	294.5	276.9	258.9	251.9	244.5	240.8	238.5	237.6	236.6
52.5°	366.7	332.0	296.8	274.1	251.0	242.6	234.3	228.3	226.0	224.6	223.2
55°	335.7	314.0	291.7	264.4	237.1	229.7	221.8	217.6	213.5	212.5	211.6
57.5°	295.0	286.2	277.4	249.6	221.8	214.9	207.5	204.7	201.0	201.0	200.5
60°	246.8	259.8	272.7	240.8	208.4	200.5	192.6	190.3	188.9	188.5	188.0
62.5°	221.8	243.1	263.9	230.1	195.9	187.5	179.2	176.4	176.0	176.4	176.4
65°	200.5	207.0	213.5	197.7	182.0	173.6	164.9	162.1	163.0	164.4	165.8
67.5°	181.1	179.7	178.3	172.7	166.7	159.8	152.3	149.6	150.0	151.9	153.7
70°	162.5	160.7	158.4	154.2	150.0	144.0	138.0	136.1	135.7	138.0	139.8
72.5°	144.0	141.7	138.9	135.7	132.0	126.9	121.8	120.4	120.9	122.2	123.6
75°	123.6	121.8	119.5	116.7	113.5	108.8	104.2	103.3	104.2	105.6	107.0
77.5°	101.4	100.9	100.0	97.7	95.4	90.3	84.7	84.3	85.7	87.1	88.0
80°	79.2	79.6	80.1	78.3	76.4	70.8	64.8	64.4	65.8	67.1	68.5
82.5°	58.3	59.7	60.7	58.3	56.0	49.5	43.1	42.1	46.8	48.2	49.5
85°	33.8	35.7	37.5	35.7	33.8	27.3	20.8	20.4	24.5	26.9	29.2
87.5°	2.8	3.7	4.6	4.2	3.7	1.9	0.0	0.0	0.5	2.3	4.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	3015.9	2997.9	2992.3	2986.8	2966.4	2945.5	2966.8	2987.7	2996.5	3005.3	2982.6
5°	2452.4	2449.1	2449.1	2448.7	2430.2	2411.2	2425.5	2439.4	2408.4	2377.4	2374.1
7.5°	1837.9	1857.8	1874.0	1889.8	1883.7	1877.7	1891.1	1904.6	1865.2	1825.4	1805.9
10°	1360.9	1365.1	1382.7	1400.3	1404.5	1408.2	1424.8	1441.1	1410.5	1379.9	1366.5
12.5°	1061.8	1039.6	1041.9	1043.7	1052.1	1060.0	1077.5	1094.7	1082.2	1069.2	1070.6
15°	859.9	831.7	820.1	808.0	817.3	826.6	839.1	851.1	851.6	851.6	863.6
17.5°	702.0	687.6	676.1	664.0	676.5	688.6	690.0	691.4	691.8	692.3	691.4
20°	575.1	582.1	578.4	574.7	579.3	583.5	587.2	590.4	586.2	581.6	570.0
22.5°	504.3	510.3	514.9	519.1	527.0	534.4	530.7	526.5	518.2	509.4	500.6
25°	463.1	467.2	471.9	476.5	483.0	489.0	482.5	476.0	470.0	464.0	458.0
27.5°	428.3	432.5	436.7	440.4	446.4	451.9	445.9	439.9	434.8	429.7	425.1
30°	400.1	402.9	406.1	409.3	414.9	420.0	414.9	409.3	405.6	401.5	398.2
32.5°	376.0	378.8	380.2	381.6	386.7	391.8	388.0	384.3	381.1	377.9	375.5
35°	349.6	355.2	356.1	357.0	362.1	367.2	364.9	362.1	358.4	354.7	350.5
37.5°	322.8	329.2	332.9	336.2	341.3	346.4	344.1	341.7	336.6	331.6	324.1
40°	300.1	302.8	309.8	316.3	324.6	332.5	327.8	322.8	314.9	307.0	303.3
42.5°	281.1	280.6	287.1	293.6	306.1	318.1	309.8	301.5	294.0	286.6	285.7
45°	264.4	263.0	266.3	269.5	282.9	295.9	287.6	278.8	274.6	270.4	270.4
47.5°	249.6	248.7	251.0	252.8	261.2	269.0	264.9	260.7	258.4	256.1	256.5
50°	236.2	235.2	237.6	239.4	242.6	245.4	246.3	246.8	245.4	244.0	245.0
52.5°	223.7	223.7	224.6	225.0	229.2	233.4	233.4	232.9	232.9	232.9	233.8
55°	213.0	213.9	213.9	213.9	220.4	226.4	224.6	222.7	223.2	223.2	224.1
57.5°	202.4	203.7	204.7	205.6	212.1	218.6	216.7	214.9	214.9	214.9	215.3
60°	190.3	192.2	194.0	195.9	202.4	208.8	207.0	204.7	205.1	205.6	206.1
62.5°	178.7	180.6	182.4	184.3	190.8	197.3	195.4	193.1	194.5	195.4	195.4
65°	167.6	169.0	170.9	172.7	178.7	184.8	182.9	181.1	182.9	184.3	185.2
67.5°	155.1	156.1	157.9	159.8	165.8	171.8	169.9	167.6	169.9	171.8	173.6
70°	140.8	141.7	144.0	145.9	151.9	157.9	155.6	153.3	155.6	157.9	159.8
72.5°	125.0	126.0	128.3	130.1	137.1	144.0	141.2	138.5	141.2	144.0	144.9
75°	107.9	108.8	111.6	113.9	120.9	127.8	125.5	122.7	125.0	127.3	127.8
77.5°	89.4	90.8	94.5	98.2	103.7	109.3	107.9	106.5	107.9	109.3	109.3
80°	69.9	71.3	75.9	80.1	83.4	86.6	87.1	87.5	88.0	88.4	88.0
82.5°	51.9	53.7	57.9	62.1	62.1	62.1	65.8	69.0	69.0	68.5	68.1
85°	32.0	34.3	38.0	41.7	39.4	37.0	43.1	48.6	48.6	48.2	47.2
87.5°	6.5	8.8	12.5	15.7	13.4	11.1	17.1	23.2	23.6	23.6	22.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	2959.4	2995.6	3031.2	3040.5	3054.4	3060.4	3065.9	3111.3	3156.2	3209.0	3261.8
5°	2370.4	2397.3	2424.1	2428.3	2442.7	2450.1	2457.5	2512.6	2567.2	2640.8	2714.5
7.5°	1786.5	1793.0	1799.5	1798.5	1810.6	1826.8	1842.5	1901.3	1959.7	2038.9	2117.6
10°	1353.1	1367.9	1382.2	1395.7	1422.1	1452.6	1482.7	1542.9	1603.1	1681.4	1759.2
12.5°	1072.0	1089.1	1105.8	1120.6	1151.2	1191.9	1232.2	1304.4	1376.7	1470.2	1563.3
15°	875.2	873.8	872.4	882.6	909.5	953.9	997.9	1074.3	1150.7	1253.5	1355.8
17.5°	690.4	683.5	676.5	684.4	709.4	746.0	782.1	846.9	911.3	1010.9	1110.4
20°	558.5	553.8	549.2	556.6	572.3	587.6	602.9	649.7	696.0	777.0	857.6
22.5°	491.3	490.8	489.9	494.1	501.5	509.4	516.8	539.5	561.7	614.0	665.9
25°	451.9	451.5	451.0	452.9	458.9	464.9	470.9	485.8	500.6	525.6	550.6
27.5°	420.5	419.5	418.6	419.1	420.5	429.7	438.5	445.5	451.9	469.1	485.8
30°	395.0	394.5	394.1	394.1	392.7	395.9	399.2	409.8	420.0	437.6	455.2
32.5°	373.2	370.9	368.6	363.5	360.3	364.9	369.5	380.6	391.8	408.0	424.2
35°	345.9	339.9	333.4	330.6	331.1	335.7	340.4	351.5	362.1	379.7	396.8
37.5°	316.3	314.4	312.1	311.6	313.0	317.7	322.3	332.0	341.3	358.9	376.0
40°	299.6	298.7	297.7	296.8	297.7	302.4	307.0	316.3	325.1	342.2	358.9
42.5°	284.8	284.3	283.9	283.9	284.3	289.4	294.5	303.8	312.6	327.8	343.1
45°	270.4	270.9	270.9	271.8	273.2	278.3	282.9	293.1	303.3	318.1	332.9
47.5°	257.0	258.4	259.3	261.6	263.0	268.6	273.7	284.8	295.9	314.4	332.5
50°	245.4	246.8	247.7	249.6	253.3	259.8	266.3	279.7	292.7	323.7	354.2
52.5°	234.8	236.2	237.6	239.4	244.0	251.4	258.9	275.5	291.7	327.8	364.0
55°	225.0	226.4	227.4	230.1	234.8	241.3	247.3	267.7	288.0	314.4	340.8
57.5°	215.8	217.2	218.1	220.0	222.3	229.2	235.7	257.5	279.2	297.7	315.8
60°	206.1	207.0	207.5	207.5	209.3	217.2	225.0	252.8	280.2	276.9	273.2
62.5°	195.4	196.3	196.8	195.4	197.7	206.1	214.4	250.5	286.6	264.4	242.2
65°	185.7	185.2	184.8	183.4	186.2	194.5	202.4	220.4	238.5	229.7	220.9
67.5°	175.0	173.6	172.3	170.4	173.2	180.6	187.5	193.6	199.6	200.5	201.4
70°	161.6	159.8	157.9	157.4	158.8	164.9	170.9	175.0	178.7	180.6	182.0
72.5°	145.9	144.5	143.1	142.2	142.6	147.7	152.3	156.1	159.8	161.1	162.1
75°	128.3	128.3	127.8	125.0	125.0	129.2	132.9	136.1	139.4	141.2	143.1
77.5°	109.3	109.7	109.7	106.0	105.6	109.7	113.5	116.2	118.5	120.4	121.8
80°	87.5	86.6	85.7	83.4	82.4	87.5	92.1	94.5	96.3	96.8	96.8
82.5°	67.1	65.3	63.0	57.9	58.3	63.9	69.0	70.8	72.7	72.7	72.7
85°	45.8	42.1	38.0	33.8	34.3	40.3	45.8	47.7	49.5	50.5	50.9
87.5°	21.8	18.1	13.9	10.7	10.7	15.7	20.4	21.3	22.2	24.1	25.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	3302.1	3341.9	3383.1	3424.3	3471.6	3518.8	3573.9	3628.6	3675.3	3722.1	3761.0
5°	2777.9	2841.4	2915.9	2990.5	3085.4	3180.3	3296.5	3412.3	3515.6	3618.8	3738.8
7.5°	2200.5	2282.9	2380.1	2477.4	2600.1	2722.8	2873.3	3023.8	3169.7	3315.1	3499.4
10°	1845.8	1932.4	2028.2	2123.6	2248.6	2373.2	2532.5	2691.3	2855.2	3018.7	3227.1
12.5°	1659.6	1755.5	1839.7	1924.0	2025.4	2126.4	2280.6	2434.8	2627.4	2819.6	3020.1
15°	1461.0	1565.6	1666.6	1767.5	1878.2	1988.4	2138.4	2288.5	2499.1	2709.8	2940.4
17.5°	1220.6	1330.8	1454.0	1576.7	1721.2	1865.2	2057.4	2249.6	2499.1	2748.3	3020.1
20°	970.1	1082.6	1229.9	1377.1	1556.8	1736.0	1985.1	2234.3	2570.5	2906.2	3253.0
22.5°	765.4	864.5	1025.2	1185.4	1392.9	1600.3	1919.9	2238.9	2678.4	3117.3	3585.5
25°	620.5	690.4	848.3	1005.8	1245.2	1484.6	1880.0	2275.0	2835.3	3395.2	3975.9
27.5°	531.6	577.4	724.7	871.5	1133.1	1394.3	1863.8	2332.9	3034.4	3736.0	4400.5
30°	487.1	519.1	643.7	767.8	1033.6	1299.4	1844.4	2389.4	3226.2	4062.4	4732.5
32.5°	450.1	475.6	582.1	688.1	947.4	1206.7	1806.9	2406.5	3360.0	4313.4	5013.6
35°	418.6	439.9	532.5	625.1	879.8	1134.5	1743.9	2353.3	3443.8	4534.3	5306.2
37.5°	393.1	409.8	495.5	581.1	821.5	1061.8	1672.1	2282.4	3518.3	4754.3	5635.5
40°	373.2	387.6	467.7	547.8	765.9	984.0	1610.5	2236.6	3621.1	5005.7	5983.2
42.5°	362.1	380.6	443.6	506.1	713.1	920.1	1561.0	2201.9	3716.5	5230.8	6287.5
45°	359.3	385.7	431.1	476.5	673.8	871.0	1517.0	2162.5	3778.1	5393.8	6516.7
47.5°	354.7	376.5	421.4	466.3	654.3	841.8	1493.4	2144.4	3839.7	5534.5	6707.0
50°	357.5	360.3	413.5	466.3	651.5	836.8	1520.2	2203.7	3973.1	5742.0	6924.6
52.5°	352.4	340.4	398.7	457.0	651.1	845.1	1597.6	2350.0	4220.8	6091.1	7160.3
55°	325.5	309.8	370.9	432.0	641.3	850.2	1689.7	2528.8	4553.3	6577.3	7584.0
57.5°	301.9	287.6	339.4	390.8	611.7	832.6	1784.6	2736.2	4904.8	7072.8	8061.5
60°	270.4	267.2	304.2	341.3	565.9	790.0	1862.9	2935.4	5140.9	7346.0	8245.3
62.5°	244.5	246.3	273.7	301.0	508.4	715.4	1888.8	3061.8	5134.4	7207.1	8060.1
65°	224.6	227.8	254.7	281.5	459.4	637.2	1803.6	2969.6	4874.7	6779.2	7693.8
67.5°	205.1	208.8	240.8	272.3	415.8	558.9	1590.6	2621.9	4407.4	6192.5	7227.9
70°	186.6	191.2	226.0	260.7	384.3	507.5	1316.0	2124.5	3822.6	5520.2	6688.5
72.5°	166.7	171.3	208.4	245.4	364.4	483.0	1072.9	1662.4	3102.1	4541.3	5721.1
75°	146.3	149.6	189.9	229.7	337.1	444.5	841.8	1238.7	2374.1	3509.6	4321.3
77.5°	126.0	130.1	163.9	197.3	286.2	374.6	634.4	894.2	1742.0	2589.4	3005.3
80°	100.5	104.2	128.3	151.9	220.9	289.4	436.2	583.0	1198.9	1814.7	2049.1
82.5°	76.9	81.0	97.2	113.0	157.4	201.9	264.4	326.9	796.5	1265.5	1285.0
85°	52.8	54.2	65.8	76.9	97.2	117.6	151.4	185.2	527.0	868.7	723.8
87.5°	26.4	26.4	34.3	42.1	52.3	62.5	80.1	97.2	168.6	239.9	138.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606

CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	3810.5	3844.3	3878.6	3904.5	3930.9	3968.9	4006.9	4013.8	4021.2	4006.4	3991.6
5°	3859.6	3962.0	4064.8	4159.7	4254.6	4311.6	4368.5	4380.1	4391.7	4356.0	4319.9
7.5°	3677.6	3855.9	4034.2	4197.7	4361.1	4460.2	4559.8	4582.0	4604.7	4546.3	4488.0
10°	3434.5	3653.6	3872.6	4087.9	4303.2	4447.3	4591.3	4620.0	4648.7	4576.0	4503.3
12.5°	3246.5	3480.4	3714.2	3941.1	4168.5	4317.6	4466.7	4502.4	4538.0	4485.2	4432.0
15°	3188.6	3408.6	3628.6	3826.3	4024.5	4146.3	4268.5	4282.9	4297.7	4289.3	4281.0
17.5°	3293.8	3492.4	3691.5	3799.0	3906.9	3955.5	4004.6	4020.3	4036.5	4057.4	4078.7
20°	3548.4	3688.3	3828.6	3824.0	3818.9	3795.3	3771.2	3767.0	3762.8	3822.6	3882.8
22.5°	3928.6	3984.2	4040.2	3910.1	3780.0	3700.8	3621.1	3605.4	3589.2	3652.6	3716.5
25°	4341.2	4331.0	4320.4	4072.6	3824.4	3673.5	3522.5	3504.9	3487.3	3541.5	3596.1
27.5°	4749.6	4683.0	4616.3	4279.6	3943.0	3723.9	3504.9	3487.3	3469.7	3517.9	3566.0
30°	5049.2	4942.3	4835.3	4454.2	4073.1	3812.9	3552.6	3523.9	3494.7	3554.0	3613.3
32.5°	5283.1	5139.5	4996.0	4595.9	4195.8	3914.3	3632.7	3587.8	3542.9	3622.1	3701.3
35°	5516.5	5314.6	5112.2	4722.3	4332.0	4034.2	3736.0	3680.9	3625.8	3734.6	3843.4
37.5°	5810.0	5520.2	5229.8	4864.5	4499.1	4213.9	3928.2	3871.7	3815.2	3953.6	4092.5
40°	6128.6	5742.0	5355.3	5020.1	4684.8	4462.5	4239.8	4186.1	4131.9	4300.5	4469.0
42.5°	6393.5	5948.5	5503.5	5207.6	4911.2	4754.7	4597.7	4597.3	4596.4	4767.2	4938.1
45°	6608.8	6120.8	5632.2	5390.5	5148.3	5066.8	4985.3	5050.6	5115.9	5270.1	5424.8
47.5°	6769.5	6265.2	5760.5	5599.8	5439.1	5451.2	5463.2	5596.1	5729.0	5828.1	5927.7
50°	6874.2	6396.3	5917.9	5868.4	5818.8	5926.7	6035.1	6187.4	6340.3	6407.9	6475.5
52.5°	7026.5	6574.1	6121.2	6176.8	6232.4	6452.8	6673.2	6827.4	6981.6	7006.6	7032.1
55°	7378.9	6901.0	6422.7	6529.2	6636.1	6959.4	7283.0	7403.4	7523.8	7533.1	7542.4
57.5°	7879.5	7359.0	6838.5	6953.3	7068.2	7441.4	7815.1	7944.8	8074.9	8056.8	8038.3
60°	8254.1	7793.8	7333.1	7448.8	7564.6	7928.6	8292.5	8441.6	8591.2	8551.4	8511.6
62.5°	8277.2	8031.4	7785.0	7889.7	7994.8	8351.3	8707.9	8861.2	9014.4	8945.0	8875.5
65°	7909.1	8019.3	8129.5	8164.3	8199.0	8531.5	8864.4	8981.6	9099.2	9064.0	9028.8
67.5°	7402.1	7808.2	8214.7	8144.8	8074.9	8230.9	8387.0	8507.8	8628.7	8608.8	8588.4
70°	6895.9	7438.2	7980.4	7636.8	7292.8	7228.4	7164.0	7294.2	7424.7	7344.2	7263.1
72.5°	6034.2	6612.1	7190.4	6557.4	5924.4	5704.5	5484.5	5649.8	5815.1	5686.9	5558.1
75°	4736.7	5375.2	6014.3	5259.0	4503.7	4210.2	3916.6	4058.7	4200.9	4112.9	4024.5
77.5°	3526.2	4155.5	4784.8	4017.1	3248.8	3030.7	2812.2	2854.3	2896.9	2882.1	2866.8
80°	2391.7	2830.2	3269.2	2758.0	2246.8	2263.4	2280.6	2260.7	2240.3	2269.9	2299.6
82.5°	1526.3	1864.8	2203.7	1932.4	1661.0	1816.6	1972.2	1895.8	1818.9	1847.2	1875.9
85°	871.0	1202.1	1533.7	1429.5	1324.8	1415.6	1506.8	1388.3	1269.7	1321.6	1373.9
87.5°	229.7	665.0	1100.7	999.3	897.9	780.3	662.6	505.7	348.7	509.4	670.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606
 CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606

CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5	3528.5
2.5°	3983.7	3975.9	3947.6	3918.9	3876.3	3841.1	3780.0
5°	4269.9	4219.9	4133.8	4047.2	3950.8	3840.2	3717.5
7.5°	4371.3	4254.2	4088.8	3923.1	3774.0	3598.9	3435.9
10°	4328.2	4152.7	3937.9	3722.6	3541.5	3340.1	3159.0
12.5°	4245.8	4059.2	3822.6	3585.5	3379.4	3163.2	2960.4
15°	4132.4	3983.3	3761.5	3539.7	3332.2	3122.0	2881.6
17.5°	4008.3	3937.4	3777.2	3616.5	3436.9	3233.1	2951.1
20°	3908.2	3934.2	3870.3	3806.4	3662.4	3484.5	3167.8
22.5°	3840.6	3965.2	4014.3	4063.8	3977.2	3838.3	3472.0
25°	3802.7	4009.2	4173.6	4338.4	4300.0	4193.0	3841.6
27.5°	3819.3	4072.6	4327.8	4583.4	4619.0	4589.4	4231.0
30°	3869.4	4125.9	4436.6	4747.8	4889.9	4929.8	4555.6
32.5°	3952.7	4204.1	4542.6	4881.6	5096.5	5223.3	4852.4
35°	4078.7	4313.9	4666.7	5019.6	5297.4	5529.0	5159.0
37.5°	4294.9	4497.3	4822.8	5148.8	5509.1	5856.8	5496.6
40°	4611.6	4754.7	5029.8	5305.3	5758.6	6228.2	5873.0
42.5°	5011.3	5084.9	5303.0	5521.1	6019.3	6565.3	6241.2
45°	5444.2	5463.7	5600.7	5738.3	6225.9	6795.0	6517.6
47.5°	5861.0	5794.3	5848.9	5903.6	6384.2	6958.9	6727.4
50°	6289.8	6104.1	6075.4	6046.7	6542.6	7152.0	6994.1
52.5°	6726.0	6419.9	6306.4	6192.5	6731.5	7408.1	7326.1
55°	7152.9	6763.5	6610.7	6457.9	7020.5	7720.6	7813.7
57.5°	7597.0	7155.7	7014.0	6872.3	7445.1	8116.6	8251.3
60°	8074.9	7637.8	7524.3	7410.4	7973.0	8544.4	8446.3
62.5°	8528.2	8180.9	8121.2	8061.0	8506.9	8873.2	8370.3
65°	8831.1	8632.9	8688.4	8744.5	8910.7	8955.2	8148.0
67.5°	8628.7	8669.0	8903.8	9139.0	9024.6	8711.6	7710.0
70°	7504.4	7746.1	8302.2	8858.8	8605.1	8059.1	6923.7
72.5°	5829.5	6101.3	6927.0	7753.1	7519.2	6850.5	5686.9
75°	4331.0	4638.0	5549.3	6460.6	6136.0	5124.3	4071.7
77.5°	3072.4	3278.0	4177.8	5077.9	4548.7	3410.9	2739.9
80°	2236.6	2173.6	2675.1	3176.6	3088.6	2256.0	1759.6
82.5°	1722.1	1568.4	1804.6	2040.7	2027.8	1565.6	1291.0
85°	1312.3	1250.7	1459.6	1668.4	1489.7	1060.4	820.5
87.5°	765.0	860.4	1106.3	1352.6	1015.0	321.8	159.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P320606
CATALOG NUMBER: GAN-SA2C-730-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)